Application for the TENNESSEE GOVERNOR'S SCHOOLS for the Humanities International Studies Sciences Tennessee Heritage Prospective Teachers Manufacturing

President's School for Information Technology Leadership



Tennessee State Department of Education Nashville, Tennessee

THE GOVERNOR'S SCHOOLS OF TENNESSEE

The School for the Arts - June 15-July 12, 2003 - held on the Middle Tennessee State University campus in Murfreesboro - only 30 miles from Nashville and the Tennessee Performing Arts Center, the Nashville Symphony Orchestra, Cheekwood Fine Arts Center, and the world famous recording studios.

The School for the Sciences - June 15-July 12, 2003 - held on the campus of the University of Tennessee in Knoxville - near the Oak Ridge National Laboratories, Tremont Environmental Center, and in the heart of TVA.

The School for the Humanities - June 15-July 12, 2003 - held on the campus of the University of Tennessee at Martin - in the center of West Tennessee's rich heritage - Shiloh Battleground, home of Peter Taylor, internationally known writer of fiction, and the sociological cultures of the Mississippi and Tennessee Rivers.

The School for International Studies - June 15-July 12, 2003 - held on the campus of The University of Memphis - in Memphis - in the heart of Tennessee's growing international corporate center on the banks of the Mississippi River - home to Federal Express, Holiday Inns, and Schering-Plough.

The School for Tennessee Heritage - June 15-July 12, 2003 - held on the campus of East Tennessee State University - in Johnson City - surrounded by the area where Tennessee's history actually began and only a few miles from Jonesborough, the state's oldest existing city.

The School for Prospective Teachers - June 15-July 12, 2003 - held on the campus of the University of Tennessee at Chattanooga - with access to schools and cultural attractions and events in the greater Chattanooga metropolitan area including the TN Aquarium, river attractions and festivals.

The School for Manufacturing - June 15-July 12, 2003 - held on the campus of the University of Tennessee in Knoxville - focuses on the importance of manufacturing as an integral part of the culture and economy of Tennessee.

President's School for Information Technology Leadership – June 15-July 12, 2003 – this self-funded school will be held on the campus of Tennessee Technological University in Cookeville – focuses on developing a complete business plan for an information technology-based business and enhancing student's knowledge of information technology and business leadership.

THE SCHOOL FOR THE SCIENCES UNIVERSITY OF TENNESSEE - KNOXVILLE June 15 - July 12, 2003

This school provides the opportunity for advanced study, laboratory experience, and research that form the basis for modern science. You will participate in a variety of individualized and team projects that highlight many of the most exciting areas of scientific and mathematical research. You will interact with leading scientists from across the country in seminar discussions that emphasize both research and ethical concerns facing today's scientists and physicians.

The Curriculum

Individualized and small group instruction is available in biology, chemistry, engineering, mathematics, and physics. You will choose a major area of concentration that will involve afternoon lecture and laboratory sessions and field trips. Other essential components of the school include computing, writing and scientific reasoning classes, lectures by experts on current trends in scientific research, and discussions of the philosophy of science and of values and ethics. The student is challenged to perform experiments or make experimental determinations, communicate these by effective writing, but also to consider the unique features of science as a professional discipline.

Prerequisites

Students applying for the School for the Sciences must have completed at least one year of high school level laboratory science and one year of algebra.

THE SCHOOL FOR THE HUMANITIES UNIVERSITY OF TENNESSEE - MARTIN

June 15 - July 12, 2003

The humanities are the disciplines that investigate why people create different and sometimes opposing cultures, have complex ethos and expressive styles, and believe as they do. The School for the Humanities develops the intellectual skills for you to examine these disciplines as well as your own system of beliefs, structure of values, and method for making ethical choices within a world composed of conflicting views. To achieve this focus, the school provides unique opportunities to develop talents for analysis and synthesis of other's work and expression of your thoughts and creative ideas. Two aspects of this school make it distinctive: The personal individual attention given to student's work both in and outside of the classroom; and the extensive number of practitioners you will meet who demonstrate exciting and productive careers as humanists.

The Curriculum

The major component of the curriculum consists of small classes offering instruction in different genre of literature, history, philosophy, religion, and creative and analytical writing that reach beyond the scope of the typical high school experience. A second curricular component consists of elective projects and seminars that help build skills in areas such as literary criticism, communication, use of technology, and journalism. A third component is a series of special presentations, films, showcases, and featured presenters. Different aspects of the humanities disciplines are presented as well as discussion of contemporary ethical and moral issues facing our society.

Prerequisites

Applicants should have at least a B average in English classes and able to demonstrate advanced experience in creative writing and literary analysis.

THE SCHOOL FOR TENNESSEE HERITAGE EAST TENNESSEE STATE UNIVERSITY

June 15 - July 12, 2003

This school will allow you to explore the uniqueness of Tennessee. Through comprehensive study, you will learn about Tennessee's place in history and about the rich cultural heritage of the state. Field trips to many local historic sites and a series of lectures will provide hands on experience with the history and culture of Tennessee and familiarize you with the natural beauty of Tennessee's first frontier.

The Curriculum

A primary goal of the school is to combine many areas of study that will complement an intensive course in Tennessee History. Other areas of study include dramatic interpretation of history, archaeology, historic preservation, folklore & music, storytelling & literature.

Prerequisites

There are no prerequisites; however, it is strongly suggested that you have completed an Advanced Placement History, Local and Regional History, or an American History course (if available at your school) by the time you attend Governor's School. Completion of a course in keyboarding and/or word-processing would be very helpful in completing the research and writing assignments at Governor's School.

THE SCHOOL FOR INTERNATIONAL STUDIES THE UNIVERSITY OF MEMPHIS

June 15 - July 12, 2003

The school will give you the opportunity to see far beyond the boundaries of the state and explore and assess the economic, historical and cultural relationships found there. You will discuss world issues with political and business leaders. You will develop your own conclusions and solutions to problems faced by third world nations. Through your courses, projects, lectures and discussions, you will discover the complexities of international interdependence.

The Curriculum

The goals of the curriculum are:

- To develop problem solving skills related to global events
- To develop an appreciation and understanding of other cultures
- To enrich the critical thinking process with an international perspective
- To provide intensive instruction and research experiences in the political, economic and social systems of the world

Formal courses, supervised individual and group projects, and experimental learning techniques will be part of the program. Seminars led by prominent international, national, and local scholars, statesmen, and business executives will allow you to gain extensive insight into international relations. In-depth study of languages, customs, lifestyles, and cultures of various nationalities will be an integral part of the learning experience.

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Prerequisites

Students applying for the School for International Studies should have completed at least one high school level course in the social sciences or have completed a two-year sequence of a foreign language. Familiarity with and interest in geography, economics, history and world cultures are essential. Each student must submit a short essay on his or her international future.

THE SCHOOL FOR PROSPECTIVE TEACHERS The University of Tennessee at Chattanooga June 15 - July 12, 2003

The primary mission of the Governor's School for Prospective Teachers is to encourage Tennessee's brightest students to consider teaching as their profession. The program includes an overview of the myths and realities of the education profession, an examination of effective teaching strategies, resource availability, computer and other technological applications, observations and critiques of teaching performances, analysis of exemplary teaching and an introspective view of learning and teaching styles.

The Curriculum

The program and extra-curricular activities are based on input from university faculty, K-12 teachers, and administrators. The overall focus of the school is to broaden students' perceptions about the exciting challenges and possibilities associated with the teaching profession. Major components of the curriculum will provide students with opportunities to achieve a realistic understanding of teaching, to understand themselves better as learners and future teachers, to critically evaluate effective teaching strategies, and to plan, teach and critique short lessons. The program will make extensive use of excellent teachers and schools and will provide students with numerous opportunities to attend and enjoy many of Chattanooga's social and cultural events. The small size of this program is designed to foster group identity and close relationships between students and staff.

Prerequisites

In addition to the standard application, students must submit an autobiographical sketch in resume form which includes experiences they have had working with children or peers, any leadership responsibilities they have had, and other data such as honors received, travel, hobbies, and/or unique interests or abilities. Students should also submit a short essay, not to exceed three hundred-fifty words, which they indicate why they are interested in the teaching profession and why they feel they have the potential to become an effective teacher.

THE SCHOOL FOR MANUFACTURING The University of Tennessee - Knoxville June 15 - July 12, 2003

The Governor's School for Manufacturing will engage students in the study of engineering and technology, business, computing and the Internet, and technical English communication.

The Curriculum

Classroom activities will educate students in the key phases that are fundamental to the efficient and cost-effective production of superior products. Computing, mathematics, and English written as well as oral communication will be emphasized. The engineering, economic and management issues critical to the success of a manufacturing enterprise will be detailed. Students will receive training on the use of library resources to research topics of importance to manufacturing and will be exposed to the latest manufacturing technologies, practices, and CNC machines at the Oak Ridge Centers for Manufacturing Technologies. Field trips to leading Tennessee companies will enliven classroom studies by involving students in concrete industrial manufacturing cases addressed by successful Tennessee companies. Students will then participate in a capstone project on the major facets of running a manufacturing company of superior microcomputers. Evening events will allow students to explore other issues in manufacturing including ethics, environmental consciousness, and product liability cases. Leaders in Tennessee manufacturing will be invited to discuss exciting current developments and issues in manufacturing in relation to the industrial world of the 21st Century. The academic program will also feature organized and supervised social and recreational activities during evening and weekend hours.

Prerequisites

Students applying for the Governor's School for Manufacturing must possess an interest in manufacturing technology and its importance in the economy and culture of Tennessee.

THE PRESIDENT'S SCHOOL FOR INFORMATION TECHNOLOGY LEADERSHIP Tennessee Technological University – Cookeville June 15 – July 12, 2003

This school provides students with an opportunity to enhance their information technology skills and apply these skills in a business context. The two mail goals for the school are for students to (1) develop a complete business plan for an information technology-based business and (2) enhance their knowledge of information technology and business leadership. Students will work in teams to develop a viable product or service, identifying the target market, designing a marketing plan, developing the needed technology to support the business, and determining the budget and needed capital for the business.

The Curriculum

The curriculum reflects the tasks associated with developing a business plan. An initial set of introductory topics will include team building and leadership concepts, communication skills, information technology concepts, and an overview of business plans. Following the completion of these topics, the students will work within their assigned teams to devise a business idea that will evolve into their business plan. Each team will work with a local business leader as a mentor in developing their idea. While forming their business plan the students will move on to the next major component of the curriculum - a set of topics related to the components of a business plan. Example topics include marketing issues (competition, target markets, demand estimation, pricing and sales), financial management (start-up capital, cash flow, financial statements), operational management (inventory control, process control, order fulfillment), and human resource management. Information technology skills will be taught throughout the school. During the four weeks, several elective classes will be taught in the area of information technology and business leadership. Guest speakers will be brought in to provide a "real-world" perspective on information technology. As a final product of the school each team will present their business plan to their fellow scholars and their mentor.

Prerequisites

The applicants should have an interest in information technology and its application in solving business-related problems or pursuing business-related opportunities.

CRITERIA, NOMINATING PROCEDURES, AND STUDENT SELECTION GOVERNOR'S SCHOOLS OF TENNESSEE

General Information

The Governor's Schools will offer selected gifted and talented high school students intensive learning experiences in the Humanities, Math and Science, Arts, International Studies, Tennessee Heritage, Prospective Teaching, Manufacturing and Information Technology Leadership.

Students in the tenth and eleventh grades who would like to participate in a challenging and high intensity program in one of the eight areas should obtain applications from their school guidance counselor. The resources of each school system should be utilized to the fullest extent to insure that the best possible candidates meeting the criteria listed below receive applications.

In the selection of students and faculty, the Tennessee Governor's Schools do not discriminate on the basis of race, color, national origin, sex, religion, age, or disability. Recognizing the advantages to the student body and to the citizens of Tennessee of a diversified student body, the selection committee shall consider race and sex, along with all other criteria, and shall continually review the admissions policy to yield a student body that tends to reflect the racial, gender, and geographical composition of the state's school-age children. The Governor's Schools are committed to affirmative action.

GENERAL INFORMATION - continued

From the total nominations received by each Governor's Schools Office, the students selected to attend each school will be chosen in the following manner:

- 1. Every effort will be made to include at least one qualified student from each public school system in one of the eight school programs;
- 2. Criteria for selection are based upon the individual gifts and talents of those high school aged individuals who are presently attending 10th or 11th grade in a Tennessee public or private secondary school;
- 3. Students in the arts will be chosen on the basis of the specific criteria and the audition results.

The students most likely to profit from this unique living/learning experience will be expected to:

- Complete application materials and return to the guidance counselor who will mail to the respective Governor's School Office, postmarked no later than **December 20, 2002**. (Guidance Counselors may set earlier deadlines so applications won't be late):
- 2. Display a high degree of motivation to participate in the program and remain the entire four weeks;
- 3. Possess the ability to cope with a curriculum that stresses creative conceptual thinking. He/she also must be willing to expend considerable time and effort in the content area selected.

SPECIFIC CRITERIA

- 1. Nominees should rank in the top of their class in performance/capability. (Top 10% is recommended).
- 2. Nominees should be emotionally mature and evidence many of the characteristics of a gifted student including:
 - a. Curiosity; is a keen observer; thrives on complexity; gets involved.
 - b. Ability to analyze, synthesize, and evaluate; sees new relationships; is able to generate many alternatives; is self-initiated.
 - c. Ability to learn rapidly, easily, and efficiently; retains and uses information.
 - d. Ability to express himself/herself in writing, orally, and/or in the arts.
 - e. Sense of humor.
 - f. Inquisitiveness; asks provocative questions.
 - g. Initiation of out-of-school learning experiences or projects.
- Students must include an official transcript in their application materials. Honors, advanced placement, or similar courses should be indicated.
- 4. Teacher and counselor recommendations are to be completed as indicated.

OTHER CONSIDERATIONS

This program requires an intense intellectual and personal commitment from each participant. Students unable or unwilling to participate in such a program should not allow themselves to be nominated.

MISCELLANEOUS

CONCERNS

- 1. Make sure applications are complete.
- **2.** Make sure pages are arranged in correct order.
- 3. Make sure all pages are filled out, signed when appropriate, and attached (including confidential teacher references and confidential guidance counselor recommendation).
- **4.** Make sure current transcript is attached.
- **5.** Make sure appropriate signatures are obtained.
- **6.** Make sure application is submitted prior to deadline.
- 7. Student may keep a copy excluding confidential teacher and confidential counselor recommendation forms.
- 8. Guidance Counselor should keep one complete copy.
- 9. Completed applications should be mailed by Guidance Counselor to the respective Governor's Schools.
- 10. Applications submitted directly by students will not be accepted.

******IMPORTANT****

IS THIS APPLICATION COMPLETE?

SUBMIT TO RESPECTIVE GOVERNOR'S SCHOOL (in this order)

Page 3:	Certification of Application Form
	Applicant fill in social security number in two places
	Applicant signs three (3) places
	Parents/Guardians signs two (2) places
Page 5:	Personal Data Form
Page 7:	Confidential Guidance Counselor Recommendation Form
	Counselor signs
Page 9:	Test Data Form
	Guidance Counselor or Principal signs
Page 11:	Confidential Teacher Reference Form
	Teacher signs back of form (page 12)
Page 13:	Confidential Teacher Reference Form
	Teacher signs back of form (page 14)
Misc.	Questions referred to on page 2
Misc.	Official Transcript

Major Questions and Answers

Who is Eligible?

The brightest and most talented 10th and 11th graders currently enrolled in Tennessee's public and private high schools, students who will be juniors and seniors in the 2003-2004 academic year.

To be eligible, students should rank in the top of their high school class in performance/capability or highly talented in the arts. Each student applying must also submit confidential recommendations from their guidance counselor and two teachers references (one teacher reference for School for the Arts) that identify the applicant as talented, highly motivated, mature, and a high achiever

It is a special summer program for the gifted and talented - for the best students in Tennessee.

What Does It Cost?

If you are accepted, you will receive a full scholarship for program expenses. The only thing you will have to pay for is your transportation to and from the campus, and you must bring your own personal spending money. Everything else - dorms, tuition, meals, special trips, lectures, and labs - will all be provided for you. The program is funded by the Department of Education through funds appropriated by the General Assembly of the State of Tennessee. If transportation is a financial problem, contact the director of the school to which you are applying.

When Is the Deadline for Applications?

Applications must be postmarked no later than **December 20, 2002. NOTE:** Guidance counselors may set an earlier deadline for materials to be returned to them so they have time to complete and mail by our deadline. Your Guidance Counselors should send all application materials directly to the school to which you are applying.

How Will the Students Be Selected?

The selection for the academic areas will be made at the state level. Committees, appointed by the State Department of Education, will review each student's application material, transcripts, personal data sheets, and recommendations - looking for the most exceptional students in Tennessee. The review/selection committees will select the students who will attend each school. They will also select a number of alternates for each school. You will receive a letter from each school to which you applied notifying you if you have been accepted, have not been accepted, or have been selected as an alternate. Selection for music, art, theatre, and ballet will be made as a result of an audition or submission of a portfolio.

Can I Apply For More Than One School?

Yes. However, since the dates of the programs overlap, if you are accepted for more than one school, you will have to decide which program you would like to attend. **NOTE:** The School for the Arts does not encourage or discourage students auditioning in more than one art area. However, if a student chooses to do so, **separate applications** should be filled out for each area

If I Accept One Governor's School Will I Have A Chance To Accept Another One Later If Vacancies Occur?

No. You need to make sure you are going to attend before you accept.

What Do I Do If I Am Invited To More Than 1 Governor's School?

Each school to which you have been invited needs to be notified one way or the other whether or not you plan to accept. Since there are only a small number of total spaces available the invitations that you do not accept will then be offered to applicants on alternate lists. Your cooperation here is greatly needed and is greatly appreciated.

If I Attended One of the Governor's Schools Last Summer, May I Apply to Attend This Summer?

No. (No person who previously attended a Tennessee Governor's School will be accepted.)

No-shows and /or drop-outs from previous year (without prior approval) will not be allowed to reapply.

What About Activities Outside of Class?

There will be lots of them - concerts, plays, movies, and special events scheduled for after hours and the weekends. You will also be free to take part in any of the activities on campus - sports, swimming, running, etc. Bring your tennis racquet and your basketball shoes!

Who Are the Instructors?

Writers, language experts, historians, philosophers, artists, actors, conductors, expert musicians, scientists, distinguished professors, and career level teachers - the best in their fields.

Do I Earn Any Special Credits?

Although no grades or academic credits will be given, all students who complete the program will be awarded a certificate of merit signed by the Governor.

Is Transportation Provided To/From Church?

To obtain this information contact the director of the school to which you are applying.

Does an Up-to-date Transcript Need To Be Included?

YES. Since the deadline for the return of the applications may be before the semester grades, please provide the **latest** grades available.

If The School Requires Two Specific Types of Teacher Recommendations And I Have Only Had One What Should I Do?

To obtain this information contact the director of the school to which you are applying.

Can Students With Disabilities Apply?

Yes, if they meet the criteria.

Do I Stay for the Entire Four Weeks?

YES. The program is intensive and highly individualized. Classes and special activities will be planned for the entire four weeks, INCLUDING WEEKENDS. Absences from scheduled activities will not be permitted except in the case of emergencies or religious activities, with permission from the Director. You **will not** be excused to attend other camps or seminars, to take family vacations, attend weddings, have senior pictures taken, etc. Come prepared to stay, to study, and to have fun!

How Many Students Will Be Selected?

Approximately 700 students will be selected for the eight programs for 2003.

When Will Students Be Notified of Selections?

Notification will be sent to all students during the week of March 17, 2003. This means the schools have until Friday of that week to mail their letters, so you may not receive yours until the first of the next week. You will receive notification from each of the schools to which you applied.

Will Students' Home Schools Be Notified?

On May 1st lists of all students accepted up until that point will be mailed to public and private school Guidance Counselors.

On September 1st lists of students who attended will be mailed to public and private school Guidance Counselors.

Are There Opportunities for Visitation by Interested Teachers and/or Counselors?

Yes, but we don't encourage drop-ins. Call the Governor's School ahead of time to make arrangements.

If Test Scores Are Not Available For Sophomores, What Do I Use?

Include the latest scores available.

May I Bring Communication Devices, Such as Cellular Phones and Beepers?

No. Laser pointers are also strictly forbidden.

Other Than Grades, Test Scores, etc., What Will Raters Look At In This Application?

The recommendations from teachers and guidance counselors are very important. For instance if two applications are given the same rating what the teachers and guidance counselors have said may result in a higher score.

Is The Application Confidential?

EAST TENNESSEE STATE UNIVERSITY

TENNESSEE TECHNOLOGICAL UNIVERSITY

THE UNIVERSITY OF MEMPHIS

No personally identifiable information will be released.

WESITE ADDRESSES

THE SCHOOL FOR THE ARTS
MIDDLE TENNESSEE STATE UNIVERSITY

http://www.gsfta.org

THE SCHOOL FOR THE SCIENCES http://www.cs.utk.edu/GS

UNIVERSITY OF TENNESSEE - KNOXVILLE

THE SCHOOL FOR THE HUMANITIES (under construction)
UNIVERSITY OF TENNESSEE – MARTIN

THE SCHOOL FOR TENNESSEE HERITAGE http://cass.etsu.edu/cass/govsch.htm

THE SCHOOL FOR INTERNATIONAL STUDIES (under construction)

THE SCHOOL FOR PROSPECTIVE TEACHERS

THE UNIVERSITY OF TENNESSEE AT CHATTANOOGA

http://cecasun.utc.edu/~gsptutc/

THE SCHOOL FOR MANUFACTURING
THE UNIVERSITY OF TENNESSEE – KNOXVILLE

http://www.engr.utk.edu/~gschool/

THE PRESIDENT'S SCHOOL FOR INFORMATION http://www/tntech.edu/govschool

TECHNOLOGY LEADERSHIP

THE GOVERNOR'S SCHOOLS OF TENNESSEE APPLICATION PACKET

TO THE APPLICANT:

This application packet consists of the following sections:

- A. One Personal Data Form to be completed by the applicant. Please type.
- B. One Confidential Counselor Recommendation Form to be completed by the applicant's counselor.
- C. Two Confidential Teacher Reference Forms to be completed as follows:

Sciences School - Science teacher and mathematics teacher

Humanities School - English teacher and social studies teacher

International Studies School - Foreign language teacher and social studies teacher

Tennessee Heritage School - Social studies teacher and English teacher

Prospective Teachers School - English teacher and one of applicant's own choosing

Manufacturing School - both of applicant's own choosing

Information Technology Leadership - both of applicant's own choosing

D. Questions requiring separate sheets to be submitted

List the two teachers from whom you are requesting confidential teacher references:

1		
	(Teacher Name)	(Subject)
2		
	(Teacher Name)	(Subject)

TO THE COUNSELOR:

Class rank, class size, numerical test scores, etc., must be provided by the counselor, if available. Please note that while PSAT and SAT scores are not mandatory for this year's candidates, counselors are strongly encouraged to include this information if it is available.

Please return completed application materials to the appropriate Governor's School. The addresses are:

- *GOVERNOR'S SCHOOL FOR THE HUMANITIES; University of Tennessee Martin; 216 Andy Holt Humanities Building; Martin, Tennessee 38238 731-587-7579 Fax: 731-587-7494
- *GOVERNOR'S SCHOOL FOR INTERNATIONAL STUDIES; The University of Memphis; College of Arts and Sciences; Mitchell 217; Memphis, Tennessee 38152 901-678-3372 Fax: 901-678-4831
- *GOVERNOR'S SCHOOL FOR TENNESSEE HERITAGE; East Tennessee State University; Center for Appalachian Studies & Services; Box 70556; Johnson City, Tennessee 37614-0556 423-439-4338 Fax 423-439-4126
- *GOVERNOR'S SCHOOL FOR SCIENCES; University of Tennessee Knoxville; Suite 210 Hoskins; Knoxville, Tennessee 37996-4012 865-974-0756 Fax: 865-974-3722
- *GOVERNOR'S SCHOOL FOR PROSPECTIVE TEACHERS; University of Tennessee Chattanooga; C.E.A.P.S. Department 4154; 615 McCallie Avenue; Chattanooga, Tennessee 37403 423-425-2164 Fax: 423-755-5380
- *GOVERNOR'S SCHOOL FOR MANUFACTURING; University of Tennessee Knoxville; 315 Perkins Hall College of Engineering; Knoxville, Tennessee 37996-2030 865-974-4752 Fax: 865-974-7663
- *THE PRESIDENT'S SCHOOL FOR INFORMATION TECHNOLOGY LEADERSHIP; Tennessee Technological University; Box 5205; Cookeville, TN 38505-0001 931-372-3176 Fax: 931-372-6249

Deadline: Completed application materials must be postmarked by **December 20, 2002.**

ALL MATERIALS SUBMITTED BECOME THE PROPERTY OF THE GOVERNOR'S SCHOOLS

SPONSORED BY THE TENNESSEE DEPARTMENT OF EDUCATION DIVISION OF CURRICULUM AND INSTRUCTION

OUESTIONS REQUIRING SEPARATE SHEETS OF PAPER

Sciences: (1) In a paragraph of 100-150 words describe the SINGLE most important aspect of your personality or your educational background that you think qualifies you for participation in the Governor's School for the Sciences. (2) In a paragraph of 100-150 words describe your most interesting experience with science or mathematics. (3) What field of science, e.g., biology, chemistry, physics, mathematics, etc., interests you the most? In a paragraph of 100-150 words describe how you became interested in that field and what you plan to do in the future to pursue that interest.

- (4) a. List the awards and other special recognition that you have received for science, mathematics and related fields since the seventh grade. b. List the projects and other significant experiences in science, mathematics and related fields that you have had since the seventh grade. Include important class projects, out-of-class work, such as science fair projects and science-related competitions, summer science enrichment experiences, other research projects, and work experiences.
 c. If your school has block scheduling, what science and mathematics courses will you take during the spring semester?
- <u>Humanities</u>: (1) Attach two writing samples of not more than 300 words each. These should demonstrate your writing and creative abilities in two different genres. They may be a short story, poem, play, expository writing, or other form of written expression. (2) Describe in not more than 200 words an experience that has stimulated your intellectual interest in applying for this school. Examples might include a classroom confrontation, relationship encounter, unanswered value challenge, morale dilemma. (3) Provide a one-page or less (but not more than one-page) resume of your activities, achievements, honors, work experience, volunteer or community service work.

International Studies: (1) In not more than 200 words answer the following: In your view, what is the most critical international issue today? Comment on this and discuss how or whether you see yourself involved in addressing this issue now or in the near future. (2) Describe in not more than 100 words why you wish to participate in the Governor's School for International Studies and what you hope to gain from the experience. Include background, interests, and experiences that qualify you for the Governor's School for International Studies. (3) If you have received an award or recognition for social science, foreign language, or international studies related achievement, please attach a statement of not more than 100 words indicating granting institutions, names of awards, dates of awards, and names of projects and papers. (4) Problem solving and participatory learning experiences such as role play, simulations, etc., are important parts of each day's activities. Please comment briefly on your attitude toward this type of activity. (5) Because the INTERNATIONAL ARENA is constantly changing we at the Governor's School for International Studies need to be updated extensively and frequently. Close attention to lectures and some extensive reading is required. Please comment briefly on your attitude toward this type of learning experience.

Tennessee Heritage: (1) What background of interests and experiences do you have that qualifies you for the Governor's School for Tennessee Heritage? (2) If you have received an award or recognition for social science, community service or a related achievement, attach a statement of not more than 100 words indicating granting institutions, names and dates of awards and describing the projects or activities for which you were given the award. (3) If you are involved in any special projects, activities, writing, etc., that is not covered above, attach a description of not more than 100 words describing these activities. (4) Describe in not more than 100 words why you wish to participate in the Governor's School for Tennessee Heritage and what you hope to gain from the experience. (5) Prepare a short essay of no more than 200 words describing some aspect of the cultural heritage of your own community and tell why you feel it is important. Examples: local historic sites, natural parks, or art centers near your hometown.

<u>Prospective Teachers:</u> (1) Attach a typewritten resume outlining personal information to include experiences with children and peers, honors received, travel, hobbies, and unique interests and abilities. (2) Describe, in a handwritten statement of 350 words or less, why you are interested in teaching and why you feel you have the potential to be an effective teacher. (3) Identify the area of teaching which holds the most interest for you such as elementary education, secondary education (i.e., middle and high school) with an emphasis in mathematics, special education, etc. If you have not made a firm decision about an area you should still list a preference but indicate that you could possibly change. The fact that you may not have completely committed to an area will not influence the selection process.

<u>Manufacturing</u>: (1) In a paragraph of 100-150 words explain why you wish to participate in the Governor's School for Manufacturing and how does your background qualify you to do so. (2) In 400-500 words describe what role manufacturing plays in the economy of Tennessee. (3) In 300-400 words describe what is the role of technology in manufacturing during the 21st Century in Tennessee.

Information Technology Leadership: (1) In a paragraph of 100-150 words describe why you wish to participate in the President's School for Information Technology Leadership, and what you hope to gain from the experience. (2) In a paragraph of 100-150 words describe what you feel is the single most important way in which information technology has helped businesses to operate more effectively. Give concrete examples. (3) Describe in a paragraph of 100-150 words your interest and experience in information technology and business leadership. (4) Provide a resume of not more than one page of your activities, achievements, honors, work experience, and community service.

CERTIFICATION OF APPLICATION

CHECK APPROPRIATE SCHOOL
Sciences
Humanities
Intl. Studies
TN Heritage
Prosp. Teachers
Manufacturing
Info. Tech. Leader.

I have not previously attended a Tennessee Governor's School a on this form are true and accurate; any misrepresentation or disqualified or my being terminated should I already be enrolled	omission of material facts may result in my being
Applicant's Signature	Social Security Number
By making this application, I and my parents/guardians agree Governor's Schools for the purpose of determining my eligibilit will be kept confidential and used only for determining admissible	y. I/we understand and agree that such school records
STUDENTS WHO DO NOT AGREE TO THE REL DETERMINING ADMISSIBILITY WILL NOT BE CONSI	
Applicant's Signature	Social Security Number
Parent's or Guardian's Signature	Date
I certify that to the best of my knowledge all of the information that information about me may be used for publicity purposes if I	
Applicant's Signature	Date
I have carefully reviewed the information on this application an with application procedures. I authorize the school and its enapplication.	
Parents'/Guardians' Signature	Date

THE GOVERNOR'S SCHOOLS OF TENNESSEE PERSONAL DATA FORM

			ACK INK	

Na	AmeLast	First	Middle
	Last	FIRST	Middle
Ad	ldress		
	City	State	Zip Code
Но	ome Telephone () Area Code	4. Social Seco	urity Number
	Area Code		
Na	ame of System Your School Is Loca	ated In	
Na	ame of School		
At	ldress of School		
	City	State	Zip Code
Sc	hool Telephone (School Fax Num	nber ()
	Area Code		Area Code
	Counselor Telepno	ne Number () Area Code	
A	Dodo of Div	41. / /	Sam
Ag	ge Date of Bir	Month Day Year	Sex_
Pr	resent Grade (2002-2003): 10	☐ (Please check))
	,	` '	
E-	Mail Address:		
Pa	rents' or Guardians' Name		
	Relationshin		
	Kelationsinp		
			rcle those which might in any way
	nit your capacity. (This will not af		rmation is needed to enable us to
pr	ovide appropriate facilities/service	es.)	
	hich of the phrases below best desc	cribes your racial/ethnic back	ground? Please select only one
res	sponse.		American Indian Alegkon Natio
_	African-American/Black Caucasian/American/Wl		American Indian, Alaskan Nativ Multiracial
	Caucasian/American/Wi Mexican-American/Chic		Other
_			I prefer not to respond
	Asian-American, Pacific	Islander	i breier not to respond

THE GOVERNOR'S SCHOOLS OF TENNESSEE CONFIDENTIAL COUNSELOR'S RECOMMENDATION

CHECK APPROPRIATE
SCHOOL
Sciences
Humanities
Intl. Studies
TN Heritage
Prosp. Teachers
Manufacturing
Info. Tech. Leader.

					Manufacturing Info. Tech. Lea
APPLICANT'S NAME		E: 4		N. 111	
Last		First		Middle	
NAME OF SCHOOL					
TO THE COUNSELOR: The above complete application requires the follow consisting of this confidential form Certification of Application Form, study for the confidential use by Govern	owing information and, a personal data for dent essays, and trans	nd evaluation orm, two (2) script to the a	from you. Pleas Confidential Tappropriate address	se submit the en Teacher Refere	ntire application nce Forms, the
Comment on special qualities or spec Narrative comments are extremely imp				on committee s	hould be aware.
Do you recommend this s	tudent for the Govern	nor's School t	o which applicat	ion is being ma	de?
	1. YES	2. NO			
Counselor's Signature				Date	
		,	·)		

Print Counselor's Name

Guidance Office Telephone Number

THE GOVERNOR'S SCHOOLS OF TENNESSEE TEST DATA FORM

CHECK APPROPRIATE
SCHOOL
Sciences
Humanities
Intl. Studies
TN Heritage
Prosp. Teachers
Manufacturing
Info. Tech. Leader.
· · · · · · · · · · · · · · · · · · ·

Date

WHILE INFORMATION PERTAINING TO SOME OF THE FOLLOWING ITEMS MAY NOT BE AVAILABLE FOR ALL STUDENTS, PLEASE INCLUDE ALL AVAILABLE INFORMATION. Student's Name: Record requested scores on this sheet even if they also appear on the official transcript. Student is currently: Sophomore Junior Class Rank_____ Grade Point Average____ Class Size I. ACHIEVEMENT TESTS: TCAP Achievement Test Grade Administered Score: (Math) (Language) OTHER ACHIEVEMENT TEST: Grade Administered Full Name: Percentile Rank: Stanine Score:____ Verbal Math II. **APTITUDE TESTS: TEST SCORE PERCENTILE** YEAR TAKEN **PLAN** ACT PSAT Other(specify Test) **PSAT Verbal PSAT Math SAT Verbal SAT Math** SAT II(specify Test(s)) INTELLIGENCE TESTS OR TESTS OF COGNITIVE ABILITY: III. Full Name: _____ Grade Administered: Total Score Percentile Rank Verbal Score Percentile Rank Quantitative Score Percentile Rank IV. ANY OTHER RELEVANT TEST SCORES: I certify that to the best of my knowledge the above results are accurately reported.

Position/Title

Signature of Principal or Counselor

CONFIDENTIAL TEACHER REFERENCE FORM

CHECK APPROPRIATE SCHOOL
Sciences
Humanities
Intl. Studies
TN Heritage
Prosp. Teachers
Manufacturing
Info. Tech. Leader.

Applicant's Name	
This Teacher's Subject	
i ilis i caciici s subject _	

INSTRUCTIONS TO THE TEACHER: The above referenced student is applying to attend one of the Tennessee Governor's Schools, an intensive four-week residency program for mature, gifted, and talented students. This applicant has designated you as one of his or her teachers of reference. Please complete this confidential reference form and return it to the applicant's school Guidance Counselor. Please do not return to the student. This form is for the confidential use by Governor's School officials and will not be released.

This reference form is a critically important part of the student's application and will have a significant role in the selection process. Therefore, it is extremely important that you provide us with a candid, frank, and complete assessment of this student's maturity, attitude, work commitment, and artistic ability. This form will not become a part of the student's regular school records; it will be used solely by officials of the Governor's School to aid them in the selection process. The contents of this form will not be disclosed to the applicant or his/her parents/guardians. The Governor's School officials greatly appreciate your help in this selection process.

In what situations have you served as	s this applicant's teacher?		
Diago analysts this applicant in the	anna halam annanin a him an han mith	-iilan autotan din a atu danta	
have had in the past:	areas below comparing him or her with	similar outstanding students you	
Attitude Toward Work	Ability to Work	Dependability/Consistency	
Outstanding	Learns very quickly	Always dependable	
Above Average	Learns readily	Above average	
Average	Average	Average	
Can be indifferent	Must work hard to learn	Occasionally unrelial	
Lacks commitment	Does not learn easily	Usually unreliable	
Initiative	Quality of Work	Relations with Others	
Self-directed/motivated	Excellent	Exceptionally good	
Usually independent	Very good	Generally very good	
Completes work assigned	Average	Average	
Needs some prodding	Below average	Occasional conflicts	
Very hesitant	Very Poor	Many conflicts	
Maturity	Quantity of Work	Judgement	
Extremely mature	Unusually high output	Exceptionally good	
Above average	Above average	Above average	
Average teenager	Average output	Average for a teenag	
Somewhat mature	Not a great producer	Occasional poor judg	
Very immature	Low output, slow	Often very poor judg	

CONFIDENTIAL TEACHER REFERENCE FORM - CONTINUED

4.	How would you describe the applicant's attendance?	Regular	Irregular				
5.	How would you describe the applicant's punctuality?	High	Average _	Low			
6.	What is your best judgement about this applicant's emotion intensive residency program in which he/she will meet not challenges:	ew people, face nd will be a suc- ges with a min- ing with the stream ith the stress an	e new situations, and ecessful participant imum of adjustmentess and may not be successive.	d encounter new			
7.	This applicant's outstanding personal qualities are:						
8.	The personal qualities this applicant should strive most to improve are:						
9.	Please indicate your overall judgment about this applicant: Very highly recommended. An outstanding student who will do well in the School. Highly recommended. A very good student who will be successful in the School. Recommend. A good student who will participate effectively in the School. Recommend with reservations. A good student but he/she may present some problems. I do not recommend this student.						
10.	SUMMARY COMMENTS. We must select a relatively exceptional applicants. Can you tell us something about above ratings that will help us make a decision? What comments are extremely important to the selection comments.	t this student th at makes this a	at is not reflected in	any of the			
Your Signature			Date				
Your Name (printed or typed)			Date				
Your	School						
Your	School Address						
Telepl Numb	hone per() Area Code						

Please return this form to the applicant's Guidance Counselor who must mail the complete application to the Governor's School no later than December 20, 2002. Thank you for your help.

CHECK APPROPRIATE SCHOOL CONFIDENTIAL TEACHER REFERENCE FORM Sciences Humanities Intl. Studies TN Heritage Prosp. Teachers Manufacturing Info. Tech. Leader. Applicant's Name This Teacher's Subject INSTRUCTIONS TO THE TEACHER: The above referenced student is applying to attend one of the Tennessee Governor's Schools, an intensive four-week residency program for mature, gifted, and talented students. This applicant has designated you as one of his or her teachers of reference. Please complete this confidential reference form and return it to the applicant's school Guidance Counselor. Please do not return to the student. This form is for the confidential use by Governor's School officials and will not be released. This reference form is a critically important part of the student's application and will have a significant role in the selection process. Therefore, it is extremely important that you provide us with a candid, frank, and complete assessment of this student's maturity, attitude, work commitment, and artistic ability. This form will not become a part of the student's regular school records; it will be used solely by officials of the Governor's School to aid them in the selection process. The contents of this form will not be disclosed to the applicant or his/her parents/guardians. The Governor's School officials greatly appreciate your help in this selection process. 1. How long have you known and worked with this applicant? In what situations have you served as this applicant's teacher? 2. 3. Please evaluate this applicant in the areas below comparing him or her with similar outstanding students you have had in the past: Attitude Toward Work Ability to Work Dependability/Consistency Learns very quickly Always dependable Outstanding Above average Above Average Learns readily Average Average Average Can be indifferent Must work hard to learn Occasionally unreliable Lacks commitment Does not learn easily Usually unreliable Initiative **Quality of Work** Relations with Others Self-directed/motivated Excellent Exceptionally good Usually independent Very good Generally very good Completes work assigned Average Average Needs some prodding Below average Occasional conflicts Very hesitant Very Poor Many conflicts

Quantity of Work

Unusually high output

Average output

Low output, slow

Not a great producer

Above average

Maturity

Extremely mature

Somewhat mature

Very immature

____Above average
Average teenager

Judgement

Exceptionally good

Average for a teenager

Occasional poor judgements

Often very poor judgements

Above average

CONFIDENTIAL TEACHER REFERENCE FORM - CONTINUED

4.	How would you describe the applicant's attendance?	Regular	Irregular			
5.	How would you describe the applicant's punctuality?	High	Average	Low		
6.	What is your best judgement about this applicant's emotion intensive residency program in which he/she will meet not challenges: Will adapt readily to the changes and challenges areShould be able to adapt to the changes and challenges areShould succeed but will have some difficulty dealing will may have some difficulty dealing will have great	ew people, fac nd will be a su ges with a mir ng with the str ith the stress a	e new situations, an eccessful participant nimum of adjustmen ress and may not be succ	d encounter new		
7.	This applicant's outstanding personal qualities are:					
8.	The personal qualities this applicant should strive most to	o improve are:				
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Your Signature			_Date			
Your	Name (printed or typed)					
Your	School					
Your	School Address					
Telepl Numb	hone oer(

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